

Mouse Tumor necrosis factor receptor superfamily member 4, Tnfrsf4/Ox40 ELISA Kit | Tnfrsf4/Ox40 elisa kit

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CATALOG # AAA121432	REACTIVITY Mouse
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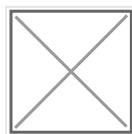
PRODUCT SYNONYMS

Tumor necrosis factor receptor superfamily member 4; Tnfrsf4/Ox40; Mouse Tumor necrosis factor receptor superfamily member 4; Tnfrsf4/Ox40 ELISA Kit; Tnfrsf4/Ox40 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	277
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5pg/ml - 2000pg/ml
Sensitivity	2.39pg/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Tnfrsf4/Ox40 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Tumor Necrosis Factor Receptor Superfamily Member 4 (also known as Tnfrsf4/Ox40) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse Tnfrsf4/Ox40 antibody. Tnfrsf4/Ox40 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse Tnfrsf4/Ox40 Antibody is added and binds to Tnfrsf4/Ox40 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Tnfrsf4/Ox40 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse Tnfrsf4/Ox40. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507579
NCBI GeneID	7293
NCBI Accession #	NP_003318.1
NCBI GenBank Nucleotide #	NM_003327.3
UniProt Accession #	P43489; Q13663; Q2M312; Q5T7M0
Molecular Weight	29,341 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 4
NCBI Official Synonym Full Names	TNF receptor superfamily member 4
NCBI Official Symbol	TNFRSF4
NCBI Official Synonym Symbols	OX40; ACT35; CD134; IMD16; TXGP1L
NCBI Protein Information	tumor necrosis factor receptor superfamily member 4
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 4
UniProt Gene Name	TNFRSF4
UniProt Synonym Gene Names	TXGP1L

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/tumor-necrosis-factor-receptor-superfamily-member-4-tnfrsf4-ox40/121432>